

Ned B. Wilson, PhD

Career History

FCCI Insurance Group, Sarasota, FL

Vice President, Planning and Treasury (2007 – 2014 retired)

- Leading ERM analytics project
- Leading Predictive Modeling development and deployment (using SAS and R languages/tools)
- Management of staff in several areas: investments (>\$1.4 billion), banking, purchasing, collections, payables, planning/budgeting, forecasting.

Director of Planning and Treasury (05/2001 – 2007)

- Guided design and implementation of an Expert System for the corporation's operating units, including statistical analysis, user interfaces, and application of "artificial intelligence" structure.
- Supporting enhanced decision support and reporting capabilities in cooperation with other departments.
- Providing statistical analysis support for strategic planning using SPSS, Cognos, and other analytical tools.
- Developed and guided implementation of statistical models to predict and detect "problem claims" and "problem accounts" early in their life cycles.
- Directed corporation-wide best practices study (with Ward Financial Group).
- Managing Treasury and Collections operations. Developed improved banking and cash management processes to increase net investment income more than \$1 million per year. Streamlined inter-departmental information flows to improve collection of SIU recoveries.

Director of Business Operations & Planning (02/1999 – 05/2001)

- In support of a major expansion initiative, directed initial implementation of new processing software for P&C business functions (based on Allenbrook's Phoenix package). More than 65 employees and consultants were directly involved in the design and implementation.
- Directed development of new corporate disaster recovery plan with new hot site implementation.
- Served on several cross-divisional teams and committees
- Selected/developed exceptional team of analysts, designers, and consultants.

University of Sarasota, Sarasota, FL

Provost/CEO (06/1993 - 02/1999)

The University of Sarasota, founded in 1969, was a provider of graduate education for working professionals from the outset. The University's primary programs lead to master's and doctoral degrees in Education, Business, Counseling, and Clinical Psychology. In 1997, that scope was expanded to include an undergraduate degree completion program. During my years as Provost/CEO, the University grew rapidly in size, scope, and stature.

- Achieved SACS reaccreditation, 1992-1994.
- Achieved SACS 10-year reaffirmation, 1996.

- Guided development and implementation of internet-based interactive instruction in all programs.
- Directed growth of more than 40% per year with operating surpluses each year, 1993-1999.
- Launched new DBA program in 1994. By 1999, it was the second largest accredited doctoral business program in the US.
- Launched PsyD program in 1995 modeled after APA accreditation guidelines.
- Arranged for cooperative MBA program with French graduate program.
- Provided direction for implementation of exchange programs with accredited institutions in Mexico and Puerto Rico.
- Developed and maintained recruiting office in Germany.
- Held rank of Professor in College of Business Administration.

University of Sarasota, Sarasota, FL

Dean of Business and Institutional Research Director (01/1992 - 06/1993)

Arthur Andersen & Co., Tax Technology Group, Sarasota, FL

Software Design Consultant(01/1991 - 01/1992)

Other Business Experience (01/1986 - 12/1990), Connecticut

Owned/managed two businesses - manufacturing and computer hardware.

New England Management Services, Inc., New Haven, CT

President (01/1980 - 12/1985)

Formed/owned/managed management consulting & software business. Built business to staff of fifty, then sold it. Served such major clients as American Express, Aetna, Hartford Insurance Group, Pepperidge Farm, Southern New England Telephone, and the Connecticut Departments of Corrections, Probation, and Youth Services. Developed and installed custom software for financial, communication, insurance, and manufacturing clients. Staff programmed in C, COBOL, RPG, and BASIC.

University of New Haven, New Haven, CT

Dean of Graduate School, Assistant Provost, MIS Program Director, Associate Professor (06/1973 - 12/1979)

University Teaching, Ohio, Connecticut and Florida,

Assistant Professor through Professor (08/1967 - 08/1999)

- Ohio State University, Research Associate & Teaching Assistant, 1967 - 1972
- University of New Haven, Assistant Professor then tenured Associate Professor of Engineering, 1973 - 1979; visiting Professor, 1980 - 1990 (Executive MBA program).
- Southern Connecticut State University, 1990 - 1991 Associate Professor of Business.
- University of Sarasota, Professor of Business Administration, 1991 - 1999.

Courses & subjects taught include Management Science, Operations Research, Business "Quant," Probability and Statistics, Management Information Systems, Criminal Justice (statistics & research methods), Production Control, Economics, Marketing, Inventory Control, Queueing Theory, and various computer programming and applications courses.

Education

Ohio State University (1972)

Doctor of Philosophy, Industrial & Systems Engineering
(Management Science & Operations Research) with research in the social and behavioral sciences.

- Directed funded research for the Ohio Supreme Court, modeling the state's juvenile justice system and guiding strategic reform initiatives.
- Team Leader/Designer/Analyst in 5-year project funded by the US Army Missile Command, developing complex Monte Carlo simulations of weapon systems in combat environment.

Ohio State University (1969)

Master of Science, Industrial Engineering (with minor in Computer Science)
Operations Research major with several Computer Science courses

Ohio State University (1966)

Bachelor of Science, Mathematics
Concentrations in physics and German.

CPCU – Commercial Insurance.

Languages

German (Conversational+), **French** (Conversational)

International Business Experience

Germany, France, Mexico

Community Service

- Sarasota Education Foundation, Director and Treasurer
- Suncoast Technology Alliance, Director and Executive Committee member
- Sarasota Chamber of Commerce, Small Business Committee
- Sailing Alternatives, Non-profit organization providing sailing alternatives for the elderly and handicapped, Director and Treasurer
- Suncoast Workforce Development Board, Volunteer board of non-profit agency coordinating training and employment opportunity development in Sarasota and Manatee Counties, Board Member, Officer
- Ringling School of Art & Design, Corporate Council, 1999 - 2000
- Florida State Board of Independent Colleges and Universities, Council Member
- Little League Coach, 1988 - 1991
- Cub Scout Leader, 1986 - 1989

Technical Skills

Proficient user of:

- Enterprise Miner and other SAS tools
- Cognos
- Excel/Access/Word
- Oracle Crystal Ball simulation tools

Programming/Systems Experience:

- C++
- SQL
- Visual BASIC
- COBOL
- R

HONORS AND AWARDS

- Sigma Xi, Research Honorary
- Outstanding Educators of America
- Who's Who Among America's Teachers

Research and Publications

- Presentations to international meetings of ORSA/TIMS
- Authored several proprietary reports to consulting clients
- Directed three state-wide evaluation studies of Juvenile Justice and Corrections agencies in Connecticut
- Conducted 1994 Small Business Survey for the Sarasota Chamber of Commerce
- Seminars on "Sampling Procedures and Interpretation" for Sarasota Herald Tribune reporting staff and local candidates of both major parties
- Produced numerous other professional reports and documents that were administrative or proprietary in nature

Revised: 11/2013